

APPARATUS FOR SOCKETING AND TESTING INTEGRATED CIRCUITS  
AND METHODS OF OPERATING THE SAME

## ABSTRACT OF THE DISCLOSURE

5        There is disclosed apparatus for socketing and testing  
integrated circuits, particularly RF and high-frequency  
integrated circuits in high density and fine pitch packages, and  
methods of operating the same. An exemplary apparatus includes  
an air machine and a housing. The housing includes a universal  
10 printed circuit board that is operable to receive a device under  
test, a controller that is operable to control testing of the  
received device under test, and a power supply. The housing and  
the air machine are associable to form an at least substantially  
air-tight chamber ensconcing the received device under test.